

WHAT IS CLAIMED IS:

1. An operating device for a computer or the like, comprising a support for a human hand provided with at least one button positioned such that it can be operated by the  
5 extremity of a finger, said device comprising a bearing surface and a bulbous part, shaped in accordance with the shape of the human hand, arranged thereon, said bulbous part comprising a surface for the palm of the hand for supporting the mid section of the hand (metacarpus)/wrist section (carpus) of the operator, a central surface for supporting the proximal phalanges of the fingers and a distal surface for supporting the medial phalanges  
10 and distal phalanges, wherein said distal surface is at an angle ( $\alpha$ ) of approximately  $75^\circ$  with said bearing surface.
2. The device as claimed in Claim 1, wherein the angle ( $\delta$ ) between the central surface and the distal surface is approximately  $45^\circ$ .  
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3. The device as claimed in one of the preceding claims, wherein said surface for the palm of the hand is at an angle of approximately  $15^\circ$  to said support.
4. The device as claimed in one of the preceding claims, wherein the central surface and  
20 surface for the palm of the hand laterally are at an angle  $\phi$  of approximately  $10^\circ$  with respect to the bearing surface, rotated over the longitudinal axis (axis formed by hand and lower arm) in the direction of the little finger, supination, with, as a result, maximum relaxation of hand, lower arm, neck and shoulders.
- 25 5. The device as claimed in one of the preceding claims, wherein there is a seat for the thumb made close to the end limit of said bulbous part.
6. The device as claimed in Claim 5, wherein said seat extends at an angle  $\gamma$  of approximately  $40^\circ$  with respect to the adjacent part.  
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7. The device as claimed in one of the preceding claims, wherein, close to said button, said distal surface is made with a cavity corresponding to the shape of the finger, with a radius of curvature ( $r$ ) of less than 60 mm.

8. The device as claimed in one of the preceding claims, comprising two buttons that can be operated by two adjacent fingers, the centre-to-centre distance (a) of said buttons being 16 - 17 mm.